



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Todd R. Golub, Eric S. Lander, Scott Pomeroy and Pablo Tamayo

Application No.:

10/066,305

Group: 1632

Filed:

January 31, 2002

Examiner: Unknown

For:

Brain Tumor Diagnosis and Outcome Prediction

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>6/7/02</u>	<u>K. Bastarache</u>
Date	Signature
Kathleen M. Bastarache	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

In reply to the Notice to File Missing Parts dated March 7, 2002, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

**[X] EXECUTED DECLARATION FOR PATENT APPLICATION**

*(Separate transmittal letter and postcard not required)*

**[X] POWER OF ATTORNEY DOCUMENT**

**[ ] GRANTED BY INVENTOR(S)**

**[X] GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)**

*(Separate transmittal letter and postcard not required)*

**[X] PRELIMINARY AMENDMENT**

*(Separate transmittal letter and postcard not required)*

**[X] FILING FEE - with Fee Transmittal for Patent Applications in duplicate**

Fee calculations based on:

**[X] Claims as originally filed**

**[ ] Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]**

*(Separate transmittal letter and postcard not required)*

☒ **SURCHARGE** - surcharge fee of \$130.00  
(Separate transmittal letter and postcard not required)

☐ **SEQUENCE LISTING** - Filed concurrently and is attached  
(Separate transmittal letter and postcard required)

☒ **SUBSTITUTE DRAWINGS**  
[11] Sheets of substitute drawings consisting of Figs. 1A-1I, 2A-2C, and 3A-3C are enclosed.  
(Separate transmittal letter and postcard not required)

☒ **PETITION FOR EXTENSION OF TIME**

☒ Applicants hereby petition to extend the time to respond to the Notice to File Missing Parts dated March 7, 2002 for one month from May 7, 2002 to June 7, 2002. The appropriate fee of \$110.00 is included in the enclosed check

☐ A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee

☐ Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check

(Separate Petition for Extension of Time and postcard not required)

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached  
(Separate transmittal letter and postcard required)

☐ **STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [ ]

☐ Is enclosed herewith  
(Separate transmittal letter and postcard not required)

☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

10066305-061002

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1,680.00. This amount also includes the fee of \$130 under 1.17(h) for the enclosed Petition to Accept Color Drawings Under 37 C.F.R. §1.84(a)(2). Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Lisa M. Treannie  
Lisa M. Treannie  
Registration No.: 41,368  
Tel.: (978) 341-0036  
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Concord, Massachusetts 01742-9133

Date:

6/6/02

200790 50699007 10066305 061002

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## FREE TRANSMITTAL FOR PATENT APPLICATIONS

Attorney Docket Number 2825.2023-001  
Application Number 10/066,305  
First Named Inventor Todd R. Golub

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c) or (j))		33 - 20* =	13	x \$ 18 =	\$ 234
INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))		7 - 3** =	4	x \$ 84 =	\$ 336
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ 280 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740
				Total of above Calculations =	\$ 1310
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$ 1310
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$ 130
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$ 110
				Petition to Accept Color Drawings Under 37 CFR 1.84(a)(2) =	\$ 130
				TOTAL =	\$ 1680

### 1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$1,680.00. ☐ Please charge \$[ ] to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

Signature	Lisa M. Treannie	Date	6/6/02
Submitted by Typed or Printed Name	Lisa M. Treannie	Reg. Number	41,368



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/066,305	01/31/2002	Todd R. Golub	2825.2023-001

CONFIRMATION NO. 2026

## FORMALITIES LETTER



\*OC000000007599246\*

 021005  
 HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
 530 VIRGINIA ROAD  
 P.O. BOX 9133  
 CONCORD, MA 01742-9133

Date Mailed: 03/07/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/13/2002 BNGUYEN1 00000021 10066305

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 OP
02 FC:103	234.00 OP
03 FC:102	336.00 OP
04 FC:105	130.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$570.
  - \$234 for 13 total claims over 20.
  - \$336 for 4 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1440.**

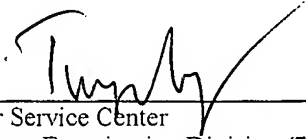
The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible ( see 37 CFR 1.84(o));

20070906-061003

*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

200790-50E9900F